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Form approved. Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO.

UNTIED STATES DEPARTMENT OF THE INTERIOR

APPI ICATION	GEOLOG	SICAL SURVE	:Y			U <del>-23263-</del> 31469
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## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE:

Salt Lake City, Utah

SERIAL NO .:

U-21624

and hereby designates

NAME:

Frank B. Adams

ADDRESS:

716 Wilson Building

Corpus Christi, TX 78476

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 19 South, Range 24 East Section 12: NE/4

Grand County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

# Frank B. Adams



OIL OPERATOR

716 WILSON BUILDING CORPUS CHRISTI, TEXAS 78476

June 6, 1979

512-884-9004

The District Engineer U. S., Geological Survey 8440 Federal Building Salt Lake City, Utah 84138

Gentlemen:

Enclosed, in triplicate, are forms 9-331-C " Application to Driil" for the following wells:

Frank B. Adams No. 12-1 2,500' Entrada wildcat 12- 19s-24e SLB&M Grand County, Utah Federal U-21624

Frank B. Adams No. 26-1 2,400' Entrada wildcat 26- 19s- 24e SLB&M Grand County, Utah Federal U- 23263

DIVISION OF On

GAS, & MINING

Frank B. Adams No. 27-1 3,700' Granite wildcat 27- 19s-24e SLB&M Grand County, Utah Federal U- 31469

Attached to each 9-331 C are the necessary supporting papers. The undersigned is Bonded by a Statewide Bond. Mitchell Energy, the record owner of all of the above Federal leases hold a Nationwide Federal Drilling Bond No. 59-5215 on file in the Denver office of

If the enclosed is in order and meets with your approval, I would like to arrange the on-site inspection for all three locations at

Very truly yours,

cc: MEC-Denver

Utah 0&G Commission

Track B. aldam -Dear Jack: I would like to permit the Nos. 26-1 and 27-1 under Cause 102-5 and the No. 12-1 as a geological exception. Further, the surface in the area limits me to the location. If productive I intend to request that the area be included in Cause 102-5.

Many thanks,

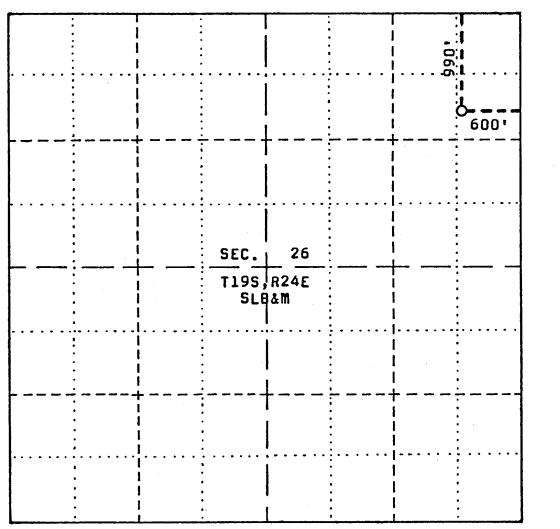
Frank B alams. Frank B. Adams

# SUBMIT IN DIJICATE\* (Other inst. ons on reverse side)

Form approved. Budget Bureau No. 42-R1425.

# DIVITED STATES DEPARTMENT OF THE INTERIOR

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	e from Cisco,	, Utah				Grand Utah
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zone. If proposal is to preventer program, if an 24.	drill or deepen directions	ally, give pertinen	t data o	olug back, give data on subsurface location	on present	productive zone and proposed new productive asured and true vertical depths. Give blowout    May 29, 1979
(This space for Fede	eral or State office use)					
PERMIT NO.				APPROVAL DATE		
APPROVED BY		Tr	TLE			DATE
	AT TO ANY					



SCALE: 1" = 1000'

#### FRANK B. ADAMS #26-1

Located South 990 feet from the North boundary and West 600 feet from the East boundary of Section 26, T195, R24E, SLB&M.

Elev. 4638

Grand County, Utah



#### SURVEYOR'S CERTIFICATE

FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF





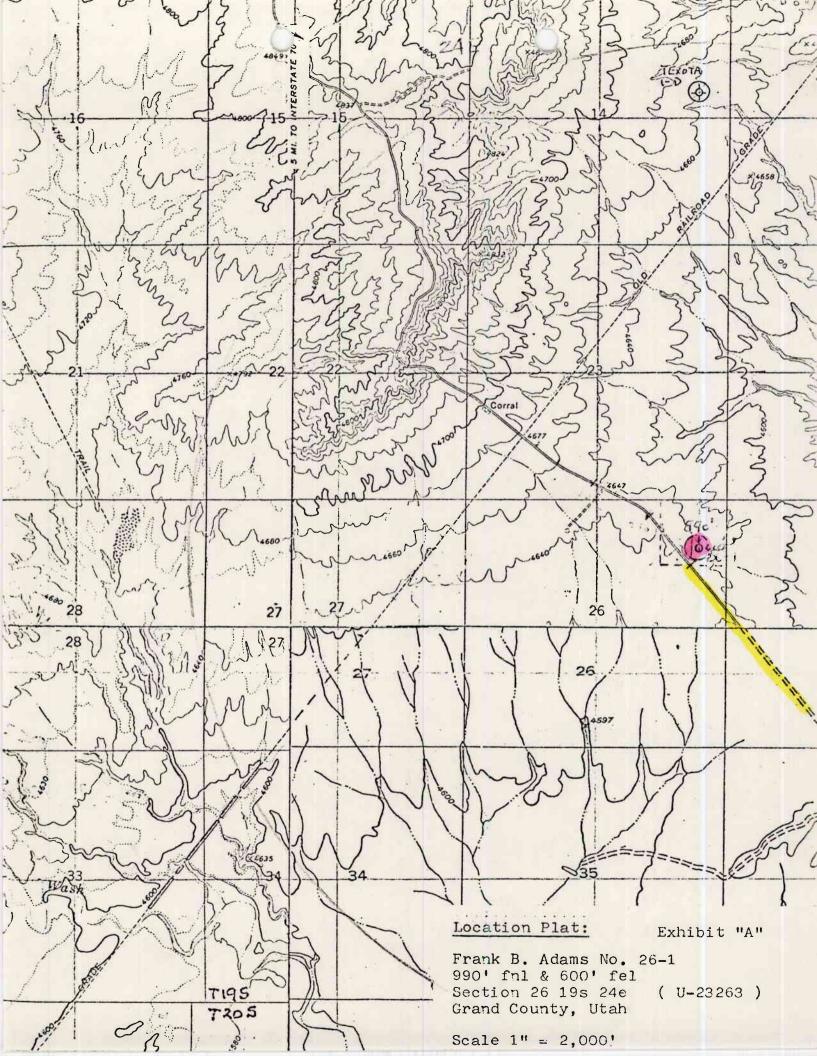
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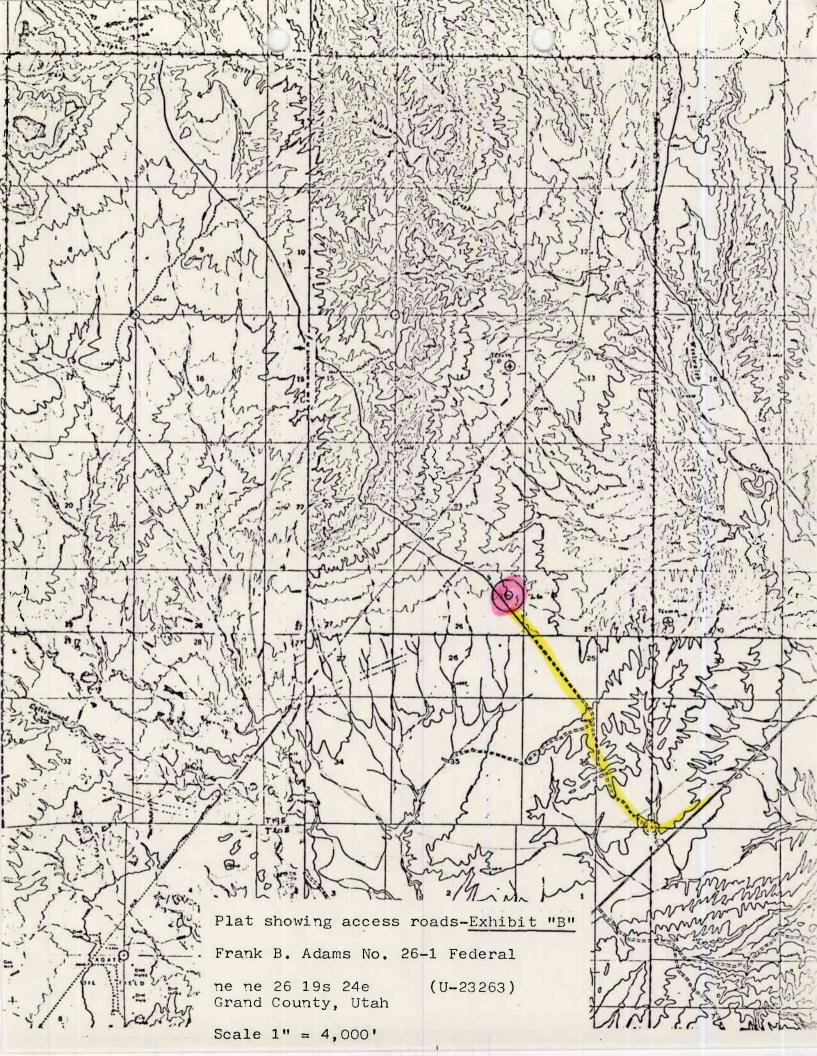
751 Rood Avenue GRAND JUNCTION, COLORADO 81501

PLAT OF PROPOSED LOCATION

FRANK B. ADAMS #26-1 NE.ÌNE.Ì SECTION 26 T195, R24E, SLB&M

DATE: 5/25/79 DRVEYED BY: USW DATE: 5/26/79 USW DRAWN BY:





#### United States Department of the Interior Geological Survey 8440 Federal Building Salt Lake City, Utah 84138

## Usual Environmental Analysis

Lease NoU-31469	_					
Operator Frank B. Adams	_			Well	No.	26-1
Location 990' FNL 600' FEL	_Sec.	26	_T.	198	R.	24E
CountyGrand	_State	e <u>Uta</u>	ıh	F	ield _	Wildcat
Status: Surface Ownership Pub						
Joint Field Inspection Date Jul						
Participants and Organizations:						
Frank B. Adams	_	0pera	tor			
Chris Jouflas	_	Ameri	can	Sheep	Produ	cer's Council
Rocky Curnutt	_	Burea	u o	f Land	Manag	ement
John Evans	-				al Sur	
	-					
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Related Environmental Analyses and	Refer	rences	:			
(1) Book Mountain Unit Resource Anal				of Lan	d Mana	gement, Utah
(2)						00 180 X 23
Analysis Prepared by: John T. Evans Grand Junctio	;, Env	/ironm	enta	ıl Sci	entist	gement, Utah  Pad 180 x 250  Pad 25 x 100 ccc  Flow har 11/10 ccc
Date <u>July 17, 1979</u>	k	,				Coll 11/10 696

#### Proposed Action:

On June 11, 1979, Frank B. Adams filed an Application for Permit to Drill the No. 26-1 exploratory well, a 2400' oil and gas test of the Dakota, Cedar Mountain, Salt Wash, and Entrada formations; located at an elevation of 4638' in the NE/4 NE/4, Sec. 26, T19S, R24E on Federal mineral lands and Public surface; lease No. U-31469. There was no objection raised to the wellsite nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Freshwater sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 180' wide x 250' long and a reserve pit 25' x 100'. A new access road would be constructed 16' wide x 200' long from an existing and improved road. A 5' cut and 2' fill would be required to construct drill pad. The operator proposes to construct production facilities on disturbed area of the proposed drill pad.

If production is established, plans for a gas flowline would be submitted to the appropriate agencies for approval. The anticipated starting date is July 1979 and duration of drilling activities would be about 21 days.

#### Location and Natural Setting:

The proposed drillsite is approximately  $8\frac{1}{2}$  miles NNE of Cisco, Utah, the nearest town. A good dirt road runs to within 200' of the location. This well is a wildcat well.

#### Topography:

The proposed location is relatively flat. The location slopes to south at 2 to 5%.

#### Geology:

The surface geology is Mancos. The soil is silty clays and shales. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist but would be minimized by air drilling. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U. S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

#### Soils:

No detailed soil survey has been made of the project area. The topsoils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Topsoil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately 1.1 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

#### Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated. The operator would suppress dust from blooie line by acceptable methods such as misting.

#### Precipitation:

Annual rainfall should range from about 8 to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rainstorms. This type of storm is rather uncommon as the annual precipitation is around 8".

Winds are medium and gusty, occurring predominantly from south to north. The climate is semiarid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

#### Surface Water Hydrology:

There are no live nearby streams. Drainage from the flat area of the  $\sim$  pad is south and eventually drains to the Colorado River.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

#### <u>Groundwater</u> <u>Hydrology</u>:

1

Some minor pollution of groundwater systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The

potential for communication, contamination, and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B. The depths of freshwater formations are listed in the 10-Point Subsurface Protection Plan. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

#### **Vegetation:**

Plants in the area are of the salt-desert shrub types grading to the pinyon-juniper association several miles to the north.

Proposed action would remove about 1.1 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

#### Wildlife:

Animal and plant inventory has been made by the BLM. No endangered plants or animals are known to inhabit the project area. The fauna of the area consists predominantly of mule deer, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

#### Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and are judged to be minor. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads.

The overall effect of oil and gas drilling and production activity is significant in Grand County but it is difficult to assess the environmental impact of a single well on state and/or national levels. However, if said well was to produce in sufficient quantity, additional development wells might be anticipated. This additional development, in turn, would lead to greater environmental and socioeconomic consequences.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Book Mountain Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

#### Waste Disposal:

The mud and reserves pits would contain all fluids used during the drilling operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

#### Alternatives to the Proposed Action:

1) Not Approving the Proposed Permit--The Oil and Gas Lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and

subsurface would be prevented as much as possible under U.S.G.S. and other controlling agencies' supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration.

Minor relocation of the wellsite and access road would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

#### Proposed Stipulation and Requirements:

The reserve pit should be fenced prior to rig release. The trash pit should be fenced prior to drilling. A 200' stipulation letter is (out it should be required prior to drilling. Topsoil to be stockniled on common and drill need. required prior to drilling. Topsoil to be stockpiled on corner of drill pad. Operator requested a timely account. drill pad. Operator requested a timely approval as he has a rig available and a farm out deadline.

#### Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately 1.1 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to freshwater aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplacable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Colorado River. The potential for pollution would exist through leaks and spills.

If well is a producer, other development wells would be anticipated with substantially greater environmental and economic impacts.

#### Determination:

This requested action does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Sec. 102(2)(C).

Date

District Engineer

U. S. Geological Survey Conservation Division Oil and Gas Operations Salt Lake City District

ROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH	
O : DISTRICT ENGINEER, &G, SALT LAKE CIFY, UTAH	LEASE NO. U-31469
PERATOR: FRANK B. ALAMS	WELL NO. 26-1
CATION: _ ½ _ ½ _ ½ sec. 26, T. 198, R. 2	
GRAND County, U+AL	,
. Stratigraphy: Surface AOCRS are 07 H	he mancos Shalle.
10751 - Dacord	•
18451 - Brusher Baser	
21051- Sax wash	
2350 - Summerville	
2400'- Entrada	
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Frank B. Adams

**OIL OPERATOR** 

716 WILSON BUILDING CORPUS CHRISTI, TEXAS 78476

May 29, 1979

Surface Use Plan ( NTL-6 )

512-884-9004

Frank B. Adams No. 26-1 Federal ne ne 26 19s 24e SLB&M Grand County, Utah Federal Lease No. U-23263

#### 1. Existing roads

- a. Proposed wellsite shown on attached plat (Exhibit "A")
- b. Frank B. Adams No. 26-1 is located approximately 12 miles nnw from Cisco, Utah and can be reached by taking the second exit from the Colorado-Utah line on I-70 and thence northwest on the Sulfur Canyon road about 3 miles to the location.
- c. The access road to the location is color-coded and labeled on the attached plat (Exhibit "B"). The flag is north of the road about 200!. A road stake is planted on the right side of the road going northwest.
  - d. This location is classified as a wildcat well.
- e. Existing roads within a one mile radius are shown on attached Exhibit "A".
- f. No improvement is needed on the existing road from the Interestate into the location as it is maintained by Grand County on a regular basis.

#### 2. Planned access road

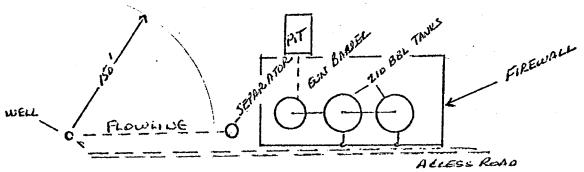
The access road to the pad will be about 100'. It will be 16' maximum width. No grade or drainage will be necessary as the area has natural drainage and slight slope. The surface of the road will be native surface material bladed no deeper than 3". No gates or fences need to be cut or used since the area is in an open range. The proposed access road is center flagged.

#### 3. Location of exisiting wells

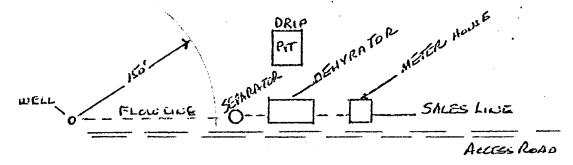
- a. Exhibit "B" shows that there are no producing wells within a two mile radius.
  - b. Exhibits "A" and "B" show the area being considered.

Surace Use Plan Frank B. Adams No. 26-1

- 4. Location of existing and/or proposed facilities
  - a. Operator does not own or control any facilities within a one mile radius of the proposed location.
  - b. NA
  - c. In the event of oil production a producing facility as shown below will be constructed on the edge of the pad. Tanks will be welded 210 bbl steel storage tanks conected by a catwalk. Oil produced will be removed by tank truck. A fire wall around the battery will be designed to contain the total volume of all storage within the wall plus 25%. All surface equipment will be painted "Desert Tan " to conform with BLM requirements.



In the event of gas production, producing facilities will consist of a separator, dehyrator, meter house and sales line. A typical set up is shown below:



This surface equipment will be painted "Desert Tan "and pits on both the oil and gas facilities will be fenced to turn livestock common to the area.

- d. Rehabilitation of all disturbed areas no longer needed after operations are completed, will be restored to a smooth contour and all debris will be cleaned up. Pits will be back filled and smoothed after drilling operations are concluded, not to exceed thirty days. The area will be stabilized with reseeding during October or November.
- 5. Location and type of water supply
  - a. Water for drilling will be obtained at the Colorado River at Cisco.

Surface Use Plan
Fran B. Adams No. 26-1

- b. Water will be transported by truck over existing roads, private, county and lease service roads.
- c. No water well is planned to be drilled on the lease.
- 6. Source of construction materials
- a. No construction materials, such as, sand, gravel and soil will be required other than native material found in place on the location.
  - b. No Federal or Indian lands will be the source of construction material, if any are needed.
- c. In the event of production, a gravel pad will be used under the tank battery and such gravel will be hauled to the location by private contractor.
- d. Does not apply since no materials will be from Federal or Indian lands.
- 7. Methods of handling waste disposal
- a. Cuttings Guttings from air drilling will be exhausted into a pit at the end of the exhaust line with the line being centered in the pit. Dust will be controlled by injecting a mist into the exhaust line. After operations are completed, the pit will be back filled and covered. Said pit will be located atsleast 125' from the wellhead.
- b. Drilling fluids- To be contained in two 10' x 20' steel mud tanks. A reserve pit will be prepared to contain any excess flow from the well during drilling, cementing and completion operations. The pits will be back filled after operations are completed except those needed in connection with the production of oil or gas. Any pits not back filled will be fenced, awaiting back filling or if used in connection with production.
- c. Produced fluids, such as oil and water Oil will be properly stored in tanks erected for that purpose and water will be dirverted into a pit and be disposed of as required by the amount of water involved. NTL-2B will be used as a guide for disposal of produced fluids.
- d. Sewerage A chemical toilet will be provided on the location for use by personnel.
- e. Garbage and other waste material a 10' x 10' x 6' trash pit will be constructed and surrounded by small mesh wire for use as a burn pit. Empty drums will be on location to contain loose trash before burning.
- f. Well site clean up Wellsite and pad will be properly cleaned up and restored to a smooth contour when operations are completed and the rig moved off location. This clean up will occur within 30 days after the pad is cleared. Only that part of the pad required for producing facilities will be kept in use. In the event of a dryhole, only a dryhole marker will remain.

#### 8. Ancillary facilities

There will be no field camps or air strip required for this operation.

#### 9. Well site layout

A plat on a scale of 1" = 30' is attached to this plan as Exhibit "C" showing:

- a. Cross section of drillpad not shown since the rise in elevation is nil and no cuts or fills are required.
- b. Location of mud tanks, reserve pit, burn pit and trash pit, piperacks, living facilities and soil stockpile are shown on attached Exhibit "C".
- c. Rig orientation, parking areas and access road is also shown on attached exhibit.
  - d. Pits shown are unlined.

#### 10. Plans to restore the surface

- a. Upon completion, the entire pad not needed to produce the well will be restored, including backfilling and leveling of pits, waste disposed of and spoils material segregated, if required. The pad will then be contoured to its original contours.
- b. The pad and access road, if well is abandoned, will be revegetated and rehabilitated during the month of October or November as required by the BLM.
- c. Any remaining pits will be fenced and maintained after location is cleared, in the event of production.
- d. If there is any oil on the pits, it will either be removed by truck or covered and the pit flagged on the surface.
- e. Commencement and completion of rehabilitation operations will be completed during the month of October or November, weather permitting.

#### 11. Other information

This location is located on a flat area to the north of the Sulfur Canyon road. The surface is raw Mesa Verde shale with some sage brush.

At times the surface is under lease to sheepmen and cattlemen for winter grazing by the BLM.

The proximity of water has been noted in Paragraph 5 above. The nearest occupied buildings ( dwelling ) is at Harley Dome some seven miles northeast of the location.

There are no known archeological, historical or cultural sites in the area. The surface is under the Moab District of the BLM.

12. Operator's Representative

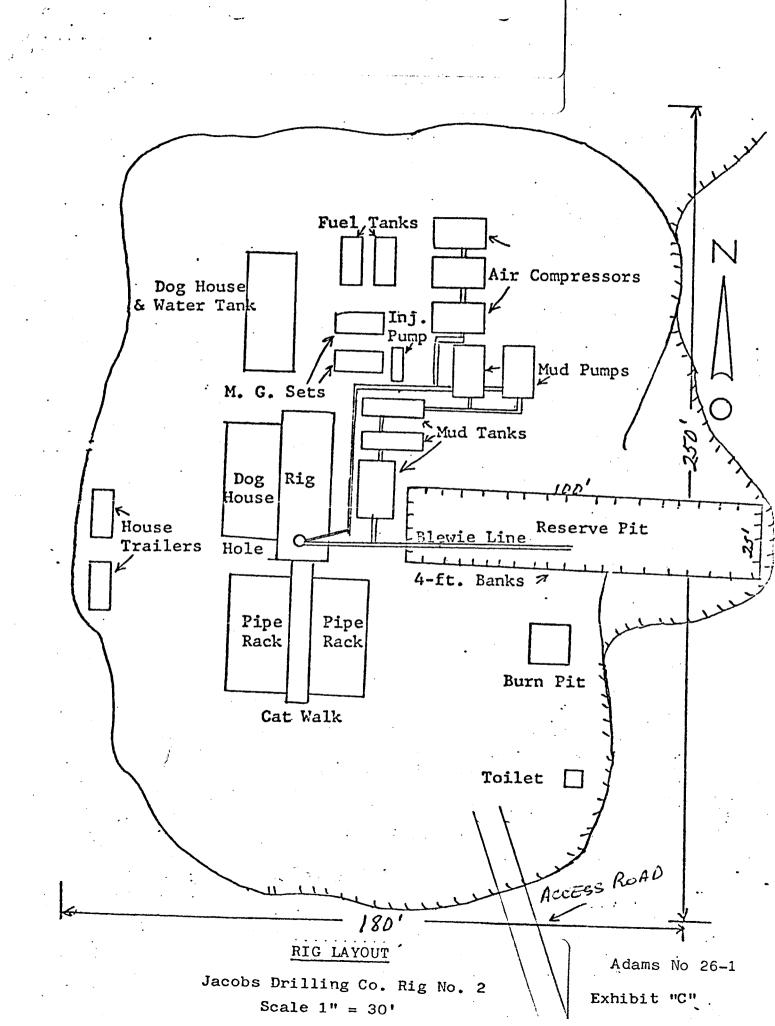
Frank B. Adams 716 Wilson Building Corpus Christi, Texas 78476 Dick White Route #1 1251 17 Road Fruita, Colorado 81521

512-884-9004

3.03-858-3487

13. I hereby certify that I have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed here will be preformed by Frank B. Adams and his contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

Frank B. Adams



# Frank B. Adams

**OIL OPERATOR** 

May 29, 1979

716 WILSON BUILDING CORPUS CHRISTI, TEXAS 78476

512-884-9004

Ten.point.plan.to.comply.with.ETL-6 (Supplement to 9-331 C)

Well Name: Frank B. Adams No. 26-1

ne ne 26 19s 24 e SLB&M, Grand County, Utah
Federal Lease U- 23263

1. Geological name of surface formation

Mancus shale

2. Estimated tops of important geological markers

Dakota 1,675' Salt Wash 2,105' Cedar Mtn 1,795' Summerville 2,350' Brushy Basin 1,845' Entrada 2,400'

- 3. Estimated depth at which water, oil and/or gas is anticipated Water From gravel beds, if any, from surface to 100' Oil & Gas any of those noted in 2. above
- 4. Proposed casing program See Paragraph 23 of 9-331 C
- 5. Pressure control details
  - a. Rigan BOP 3,000 psi (Hyd closing unit) tested to 1,000 psi after surface casing is cemented, then daily thereafter.
  - b. Grant rotating head above BOP
  - c. Full shut-off gate valve on wellhead and exhaust line.
- 6. Drilling mud and weight material program

Operator plans to drill with air or mist to total depth. if excessive formation water, oil and/ or gas is encountered, the hole will be mudded up with 100 vis, 8.2 to 10# starch base drilling mud with KCL added. Well will be then be drilled to total depth. Same mud program to be followed if total depth is reached with air drilling to prepare hole for logging. Mud will be mixed and ready for use before reaching the base of the Mancus shale.

- 7. Auxillary equipment
  - a. Demco kelly cocks
  - c. Visual monitoring of mud system
- b. Check valve at bit
- d. Sub on the floor with full opening valve to be stabbed into drillpipe when kelly is out of the drill string

#### 8. Testing and logging program

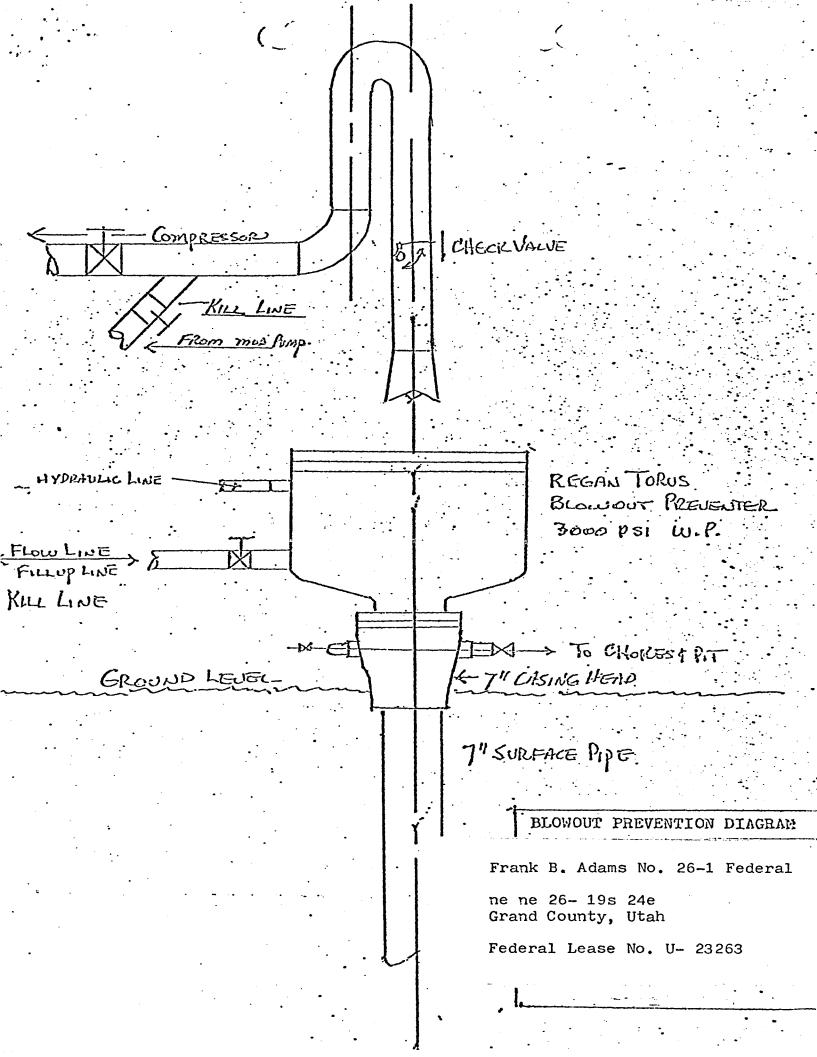
- a. No formation tests anticipated
- b. Cuttings to be examined for hydrocarbon shows

  - c. No cores plannedd. Dual induction log to total depth and a Compensated Neutron - Formation Density log will be run through prospective pay zones.
- 9. Anticipated abnormal pressures or temperatures

No abnormal conditions expected - estimated bottom hole pressure at total depth = 1,050 psi. No toxic gases, i.e. HoS, are expected.

10. Anticipated starting date and duration of operations

On or about August 31, 1979 depending on granting of permit and rig availability. Once commenced, actual operations should be completed within two weeks.



#### \*\* FILE NOTATIONS \*\*

Date: <u>June 11, 1979</u>	•
Operator: 1 Frank B. adam.	v
Well No: Federal 26-1	
Location: Sec. <u>36</u> T. <u>195</u> R. <u>34E</u>	County: <u>Grand</u>
File Prepared: /_//	intered on N.I.D.: //
Card Indexed: / \frac{1}{2}	Completion Sheet: //
API Number: 4	3-019-30564
CHECKED BY:	
Administrative Assistant: Wwotter	dry location
Remarks:	Innie
Petroleum Engineer: Not Approved -	<u> </u>
Remarks: Unarthodox location	to close to 1/4 lease lines
Director: Appma as per Boul	of issued on cause 102-22
Remarks: 10/2	4/79
INCLUDE WITHIN APPROVAL LETTER:	
Bond Required: //	Survey Plat Required: //
Order No. 102-16 8/22/19	Surface Casing Change // to
Rule C-3(c), Topographic exception/co within a 660' radius of	ompany owns or controls acreage proposed site [
O.K. Rule C-3 //	O.K. In Unit
Other:	
I photod Let	ter Written/Approved
1	च्चच अक्चच्याच्या (पा) प्राप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्याप्त व्यापत

July 20, 1979.

Frank B. Adams
116 Wilson Building
Corpus Christi, Texas 18416

Re: Well No. State of Utah 2-4, Sec. 2, 20 S, 23 E, Grand County, Wah Well No. Bederal 12-1, Sec. 12, T. 19S, R. 24 E, Grand County, Witch Well No. Federal 25-1, Sec. 27, T. 19S, R. 24E, Grand County, Wah Well No. Federal 27-1, Sec. 27, T. 19S, R.24E, Grand County, Wah

The State of Utah, General Rules and Regulations, and Rules of Practice and Pracedure, amended March 22, 1978, Rule C-3, "General Well Spacing Requirements" reads as follows!

- (a) The spacing of wells in pools for which drilling units have been established shall be governed by special rules for that particular pool.
- (b) All wells drilled for oil and/or gas which are not within an area covered by a special area spacing rule or which are not within a pool for which drilling units have been established, shall be located not less than 500 feet from any property or lease line or from the boundary of any legal subdivision comprising a governmental quarter-quarter section or equivalent lot or lots of comparable size and location and not less than 1000 feet from any oil well, or 1960 feet from any gas well, unless otherwise specifically permitted by order of the Commission after notice and hearing, unless an exception is granted by the Commission pursuant to Rule C-3[c].
- (c) The Commission may grant an exception to the requirements of (b) above as to the situs of a particular well location, without notice and hearing, where an application has been filed in due form and;

POOR COPY

Feank B. Adams July 20, 1979 Page 2

- (1) The necessity for an unorthodox location is based on topographical, and/or geological conditions, and;
- (2) The ownership of all oil and gas leases within a radius of 660 feet of the proposed location is common with the ownership of the oil and gas leases under the proposed location, or all owners of oil and gas leases within such radius consent in writing to the proposed location.
- (d) Whenever an exception is granted, the Commission may take such action as will offset any advantage which the person securing the exception may obtain over other producers by reason of the unarthodox location.
- (e) The spacing requirements of this rale shall not apply in cases where, in the opinion of the Cormission, engineering practices have proven otherwise.

Your locations appear to be wrorthodox well locations and it they cannot be relocated to comply with Rule C-3(b) please submit an application for exception for each as outlined in Rule C-3(c).

You are also requested to furnish substantial information and data to support your application for each excepted location. This may be in the form of a statement as to why these wells cannot be located on general spacing and must be placed at the proposed locations; they may include sharts, maps, letters or other data which will provide this Division with sufficient information on which to base a decision.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder Geological Engineer

MTM: b.cm

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AND CONTRACTOR OF THE PROPERTY OF



# Frank B. Adams

OIL OPERATOR

716 WILSON BUILDING CORPUS CHRISTI, TEXAS 78476

512-884-9004

August 8, 1979

Division of Oil, Gas & Mining The State of Utah 1588 West North Jemple Salt Lake City, Utah 84116

Re: Frank B. Adams No. 26-1 ne ne 26-19s-24e

ne ne 26-19s-24e Grand County, Utah

Attention: Michael J. Minder Geological Engineer

Gentlemen:

This letter is in response to your letter of July 20, 1979 wherein you comented that the above location appears to be an unorthodox location according to the existing spacing rules of the State of Utah.

This location was selected on the basis of geological information gained by the employment of a geophysical process that has been successful in-defining channel production in the past. The geophysical permit granted by the BLM limited me to the existing roads and in an attempt to stay as close as possible to my control and at the \$ame time be 125' away from the road, I chose the location in question.

I am not at liberty to furnish you with a copy of the geophysical data but can assure you that information contained therein justifies this seclection. Attached is a plat showing, in yellow, the limits imposed by the BLM and why such a location would result. I own all of the oil and gas leases within a radius of 660' of the proposed site under the same Federal oil & gas lease.

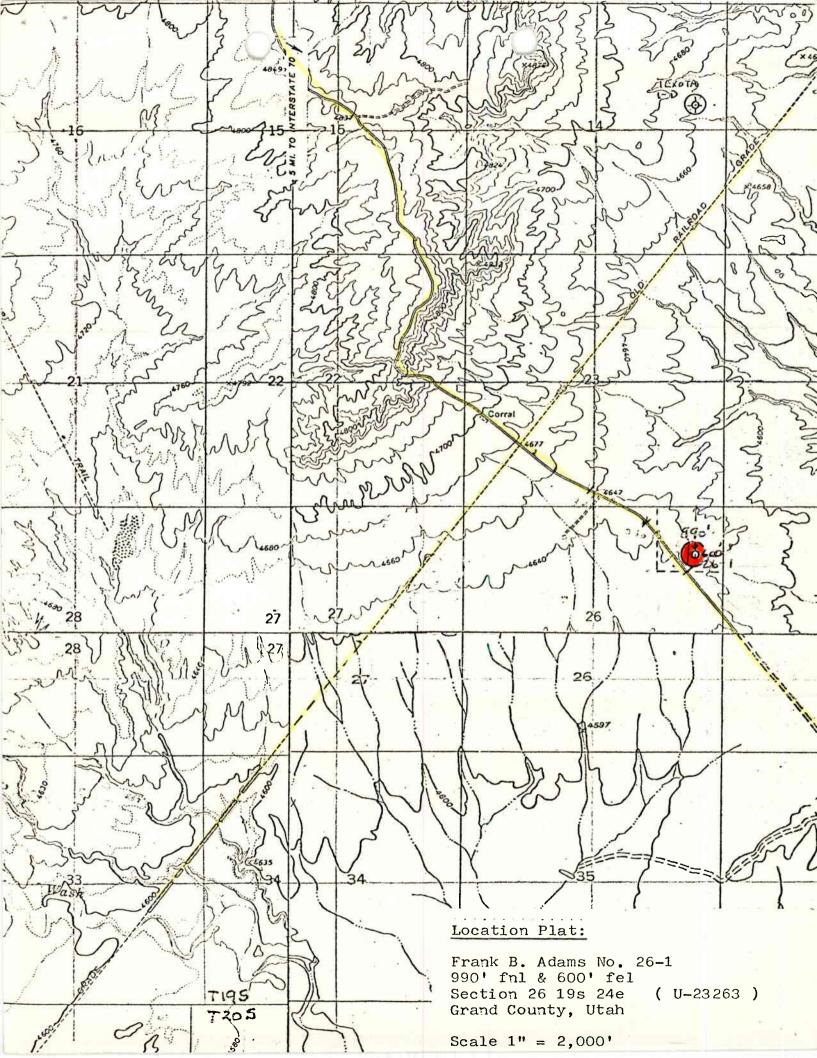
To avail myself of the best location for possible discovery of commercial production, I feel that it would be impractical to move the proposed wellsite and respectfully request that I be granted an exception for the No. 26-1 as provided for in Rule C-3 (c).

Thank you for your early consideration.

Sincerely yours,

FBA/g encl-1

Frank B. Adam -



#### August 29, 1979

Frank B. Adams 716 Wilson Building Corpus Christi, Texas 78476

Re: Well No. State of Utah 2-4, Sec. 2, T. 20S, R. 23E., Grand County, Utah Well No. Federal 12-1, Sec. 12, T. 19S, R. 24E., Grand County, Utah Well No. Bederal 26-1, Sec. 26, T. 19S, R. 24E., Grand County, Utah

#### Gentlemen:

We request that you examine your APD's on the above referenced wells to see if they meet the requirements of Cause No. 102-16 which amends Field Rules 1-2 and 2-2. A copy of the memorandum on the order issued by the Board of Oil, Gas and Mining has been included for your information. Should you wish to pursue these applications, please furnish additional information required under Cause No. 102-16 and if necessary, make application to appear before the Board.

If in view of the rule changes you choose to resubmit or with draw your applications, please inform this office so that we may know your decision and act upon it.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder Geological Engineer

MTM: b.cm

Enc.

CC

#### October 29, 1979

Frank B. Adams 761 Wilson Building Corpus Christi, Texas 78876

Re: Well No. Federal 26-1, Sec. 26, T. 198, R. 24E., Grand County, Utah Well No. State 36-1, Sec. 36, T. 198, R. 24E., Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Order issued in Cause No. 102-22 dated October 24, 1979. However, a bond must be filed with the State Land Board on mineral lease #29212 on which well #36-1 is filed. If you drill this well prior to a bond being filed, you are in violation to this lease.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER Geological Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are Federal 26-1 - 43-019-30564; State 36-1 - 43-019-30565.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder Geological Engineer

/b.tm

cc: USGS

Donald Prince

## DIVISION OF UIL, GAS AND MINING

## SPUDDING INFORMATION

NAME OF COMPANY: Frank B. Adams		
WELL NAME: Federal #26-1		
SECTION 26 NE NE TOWNSHIP 198	RANGE 24E	COUNTY_Grand
DRILLING CONTRACTOR Starner Drilling	·	
RIG #	•	
SPUDDED: DATE 3/21/80		
TIME 11:00 a.m.		
How rotary		
DRILLING WILL COMMENCE ASAP	_	
REPORTED BY Frank B. Adams		•
TELEPHONE #		
		•
		,
DATE March 22, 1980	SIGNED	Original Signed By M. T. Minder
cc: USGS		

# DIVISION OF OIL, GAS AND MINING

## PLUGGING PROGRAM

NAME OF COMPANY: Frank B. Adams (	N.J. Burkhalter	. 303-242-8555)	
WELL NAME: Federal #26-1			
SECTION 26 NE NE TOWNSHIP 198 R	ANGE 24E	COUNTY Grand	
VERBAL APPROVAL GIVEN TO PLUG THE ABOVE MANNER;	REFERRED TO WEL	L IN THE FOLLOWING	
TOTAL DEPTH: 2405'			
CASING PROGRAM:	FORMATION 1	TOPS:	
8 5/8" @ 172'	Dakota	1505' (water)	
6 3/4" openhole - TD	Morrison	1742'	
Drilled with air	Salt Wash	2063'	
,	Entrada	2352'	
PLUGS SET AS FOLLOWS:			
	had tul		
#1 2360' - 2160' 45 sx (hole sloug) #2 1600' - 1400' 45 sx	nea in		
#3 220' - 120' 23 sx			
#4 30" - surface 10 sx			
9# (80 vis) mud between plugs, clean dry-hole marker	up site, and e	rect regulation	
DATE March 25, 1980	SIGNED	Original Signed By M. f. Minder	
cc: USGS			

#### SUBMIT IN DUPL 'ED STATES DEPARTMENT OF THE INTERIOR

Form approved. Budget Bureau No. 42-R355.5.

(Stander instructions on 5. LEASE DESIGNATION AND SERIAL NO.

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b. TYPE OF COM	PLETION:			nu								
WELL L	OVER E	N _	PLUG BACK	_ RE	sva.	Other			<u>.</u>	8. FARM OR	USA	
2. NAME OF OPERAT	on B. Adam:	s								9. WELL NO.		-
3. ADDRESS OF OPER								······································		Fed. No		26-1
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36. I hereby certify										S & State		
SIGNED 2	- ·								1.0			
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# **INSTRUCTIONS**

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Consult local State item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. or Federal office for specific instructions.

SHOW ALL IMPORTED DEPTH INTERVAL	SHOW ALL IMPORTANT ZONES OF POROSITI AND CONTERES IMMEDIC, DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	USED, TIME TOOL O	ATS TREETOT, COMED INTERTALS, AND ALL DELICETER INDIC. COLOURS OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	OVERIES			
FORMATION	TOF	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TC.	e X Y X	TOP	4
E						MEAS. DEPTH	TRUB VART. DEPTH
Sdol			•				
Dakota	1,505						•
Morrison	1,742'						, a. ,
Salt Wash	2,063						
Entrada 	2,3521	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
	• ,				<u> </u>		
	•					:36	·
					A SA	ON OF	

#### FILE IN TRIPLICATE FORM OGC-8-X

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 1588 West North Temple Salt Lake City, Utah 84116

#### \*\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*\*

Well Name & Nu	mber Frank	B. Adams No. 26-1 Feder	ral
Operator Fr.	ank B. Adams		lson Building Christi, TX 78476 Box 1868
		P. O. 1 ng Co. <b>Address</b> Grand	
Location ne	ne 4 Sec	2. 26 T. 19S R.	24E County Grand
Water Sands			
Dep	<u>th</u>	Volume	Quality
From	To .	Flow Rate or Head	Fresh or Salty
1. 1,585'	2,405'	Dakota water - conver	ted Salty
2.		to mist drilling to T	
3.		No increase in water	noted
<b>A</b>			
F.		•	
J	(Cor	ntinue on reverse side if r	necessary)
Formation Tops			
Dakota Morrison	1,505,	Salt Wash Entrada	2,036' -2,352'
Remarks	·	•	RECEIVED
			APR 0 7 1980

(a) Report on this form as provided for in Rule C-20, Gen**WASICRUDES** and Regulations and Rules of Practice and Procedure. OIL, GAS & MINING
(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form. NOTE:

# L FED STATES SUBMIT IN TRIDEPARTMENT OF THE INTERIOR (Other instruction verse side)

'ATE\*

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. U-23 263

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS	<b>SUNDRY</b>	NOTICES	AND	<b>REPORTS</b>	ON	<b>WELLS</b>
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6. IF INDIAN, ALLOTTEE OR TRIBE NAME

16. Check A	Appropriate Box To Indicate Nature of Notice, Report, o	r Other Data	
14. PERMIT NO. 43-019-30564	15. ELEVATIONS (Show whether DF, RT, GR, etc.)  4,648 DF	12. COUNTY OR PARISH Grand	Utah
		T19S - R24E	
4. LOCATION OF WELL (Report location See also space 17 below.) 9901 At surface ship 19 South, Ra	10. FIELD AND POOL, OR Wildcat  11. SEC., T., R., M., OR BI SURVEY OR AREA		
716 Wilson Bldg.,	Corpus Christi, TX 78476	No. 26	
3. ADDRESS OF OPERATOR		9. WELL NO.	_
Frank B. Ada	ms	USA	
2. NAME OF OPERATOR		8. FARM OR LEASE NAM	E
OIL GAS WELL OTHER	Dryhole		
(Do not use this form for prop Use "APPLIC	OSAIS to drill of to deepen of plug back to a discrete reservoir.  CATION FOR PERMIT—" for such proposals.)	7. UNIT AGREEMENT NAM	t in

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF		PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON*		WATER SHUT-OFF  FRACTURE TREATMENT  SHOOTING OR ACIDIZING  ABANDONMENT*	x
SHOOT OR ACIDIZE REPAIR WELL (Other)		CHANGE PLANS		(Other)  (Note: Report results of multiple completion on We Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This test was plugged 26 Mar 80. 163 (KB) of 8-5/8ths inch surface casing was set and left in the hole. The dryhole was cemented by Dowell as follows:

Plug No. 1: 2,360' up to 2,160' with 45 sx Plug No. 2: 1,600' up to 1,400' with 45 sx 120' with 23 Plug No. 3: 220' up to Surface plug:

The required dryhole marker will be set within 30 days of date.

Copies of the electric surveys sent to USGS direct by Schlumberger.



**DIVISION OF** 

			OIL, GAS & MINING
18. I hereby certify that the foregoing is true and correspond to the Signed Si		Operator	DATE 2 Apr 80
(This space for Federal or State office use)			
APPROVED BY	_ TITLE		DATE

Form DOGC-4

STATE OF UTAH

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS CONSERVATION

State Lease No. ML-27970
Federal Lease No. U-6355 B
Indian Lease No. Fee & Pat. Joiiflas

1:.C-22604

1588 WEST NORTH TEMPLE SALT LAKE CITY, UTAH 84116 328-5771

#### REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE	Utah	_ COUNTY	Grand	Cisco Dome & FIELD/LEASE <sup>C</sup> isco Springs	
	is a correct report of open		ction (including	drilling and producing wells) for the month of:	
Agent's Addre	ss 716 Wilson E Corpus Christi, T	Building IX 78476	Company Signed Title	Frank B. Adams  Stand B. Adam, —  Operator	
Phone No 5	512-884-9004				

Phone	No	512-	-884	9004						
; Sec. and ¼ of ¼	Twp.	Range	Well No.	Day <b>s</b> Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
2 se ee	20s	23 e	2	31	1 <b>,5</b> 94.46	33*	none	none	none	
2 se se	20s	23 e	5	5	32.18	33*	none	none	none	New well
20 9 nwse	20s	23 e	1	15	10.84	38*	none	none	none	
20 nw se :	19s	23 e	1	31	none		6,320m	none	none	
36 ne ne	20s	21 e	1	31	none		1,224m	none	none	
9 ne ne !	20s	23 e	3	0	Shut-in	oil	well pend	ing W/	o	
. ! ¥				Well	s drille	d dur	ring March	1980		
•• •	20s	23 e	5	Set 4	" casin	g to	mpleted 3 2516.49'	- test	ing as p	325' pumping oilwell.
2 sw sw	20s	23 e	6	Spudd	ed 3-15- ‰" casin	80 Cc	mpleted 3	-25-80	@ TD of	2,639'
26 ne ne	19s	24e	26	Spudd			mpleted 3	i ·		405' D&A
									B	MAY 5 1980
** **									O#	DIVISION -



### State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 11, 2014

Certified Mail No. 7003 2260 0003 2358 7257

Ms. Julie Flaniken Pride Ventures, LLC P.O. Box 328 Bloomfield, NM 87413 43 019 3056A State 16#1 16 205 21E

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Julie Flaniken:

As of April 2014, Pride Ventures, LLC has one (1) State Lease Well (see attachment A) that is currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. This well was previously noticed in 2011.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



Page 2 Pride Ventures, LLC June 11, 2014

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

DKD/JP/js

cc: Compliance File Well File LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

# ATTACHMENT A

Well Name	API	LEASE	Years Inactive	
1 STATE 16 #1	43-019-30546	ML-44324	4 years	